Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 27 Oct 2023 until 23:59 on Saturday 28 Oct 2023

Forecast Issued on Thursday 26 Oct 2023 at 16:50 by Met Office Aberdeen

Confidence: Low for northward extent of widespread rain on Friday and Saturday. Low for timing of drier and colder weather for Sunday. Increasing confidence for a drier and colder day on Monday.

Headline for Friday 27 Oct 2023: Cloudy with rain and summit gales.

Mountain weather hazards on Friday 27 Oct 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
70%	70%	60%	60%	50%	40%	50%	50%

Forecast for Friday 27 Oct 2023

Weather: A cloudy day with spells of rain, this most persistent and heaviest across the Angus and Perthshire hills. The southern Cairngorms will see some drier spells of weather.

Chance of cloud-free hill tops above 800m: 20%, best chance across the Ochils

Low Cloud and visibility: Poor in widespread low cloud down to 400 to 700 metres, lowest bases across the Angus hills. Cloud may be more broken around Upper Deeside but breaks here will be unreliable.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 27 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/46 SE	35/44 E	34/43 E	35/44 E	33/43 E	31/40 E	32/42 E	31/40 E	30/40 E
900	26/35 SE	24/33 E	24/33 E	25/35 E	25/34 E	22/32 E	23/33 E	22/32 E	22/32 E
600	19/33 SE	16/29 E	16/29 E	17/31 E	16/29 E	14/26 E	15/28 E	14/26 E	13/25 E
300	13/29 E	11/25 E	11/25 E	12/27 E	13/27 E	11/25 E	12/25 E	12/26 E	12/25 E
Glen	12/27 E	12/26 E	12/25 E	13/28 E	12/26 E	12/25 E	11/25 E	11/25 E	11/24 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	3/-5	3/-5	2/-5	2/-6	2/-6	1/-6	1/-7	1/-7
900	5/-1	4/-1	4/-2	4/-2	4/-2	3/-2	3/-3	3/-3	2/-4
600	6/2	6/2	6/2	6/1	6/2	6/2	5/0	5/0	4/0
300	9/5	8/5	8/5	8/5	8/5	8/4	7/4	7/3	6/3
Glen	9/6	9/6	9/6	9/6	9/6	8/5	8/5	8/4	8/4
Freezing Level*	1600m	1600m	1600m	1500m	1400m	1400m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong to gale summit winds will make for slow progress and significant wind chill. Drenching conditions will develop in rain. Access roads across Angus may be flooded following heavy rain.

Forecast for Saturday 28 Oct 2023

Weather: A mostly cloudy day with showers or some longer spells of rain, these most likely across the south of the area. The north of the area will see the best of any drier and brighter weather. Sleet or wet snow possible on the highest tops of the southern Cairngorms. Windy with strong to gale force summit easterly winds.

Maximum wind: Easterly winds gusting to 45 to 55 mph on the tops, and close to 70 mph across the higher summits of the southern Cairngorms

Chance of cloud-free hill tops above 800m: 30%, best chance across the north in the morning

Low Cloud and visibility: Poor in extensive low cloud down to 450 to 800 metres. Cloud may break across the north of the area in the morning.

Temperature: **Glens:** Plus 5 rising to 10 Celsius
At 800m: Plus 4 Celsius
Freezing level: Mostly above summits, but may decrease to 1300 metres across the southern Cairngorms for a time

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